

# Francesco Porpiglia

## List of Publications by Year in descending order

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438  
papers

16,303  
citations

14798

66  
h-index

31160

102  
g-index

456  
all docs

456  
docs citations

456  
times ranked

10887  
citing authors

#	ARTICLE	IF	CITATIONS
1	Partial Nephrectomy Versus Radical Nephrectomy for Clinical T1b and T2 Renal Tumors: A Systematic Review and Meta-analysis of Comparative Studies. <i>European Urology</i> , 2017, 71, 606-617.	1.9	328
2	Renal Ischemia and Function After Partial Nephrectomy: A Collaborative Review of the Literature. <i>European Urology</i> , 2015, 68, 61-74.	1.9	274
3	Adrenal cancer: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. <i>Annals of Oncology</i> , 2012, 23, vii131-vii138.	1.3	263
4	Etoposide, doxorubicin and cisplatin plus mitotane in the treatment of advanced adrenocortical carcinoma: a large prospective phase II trial. <i>Endocrine-Related Cancer</i> , 2005, 12, 657-666.	3.3	255
5	Medical Therapy to Facilitate the Passage of Stones: What Is the Evidence?. <i>European Urology</i> , 2009, 56, 455-471.	1.9	244
6	Supine Valdivia and modified lithotomy position for simultaneous anterograde and retrograde endourological access. <i>BJU International</i> , 2007, 100, 233-236.	2.5	243
7	NIFEDIPINE VERSUS TAMSULOSIN FOR THE MANAGEMENT OF LOWER URETERAL STONES. <i>Journal of Urology</i> , 2004, 172, 568-571.	0.4	224
8	Adrenocortical carcinomas and malignant pheochromocytomas: ESMOâ€™EURACAN Clinical Practice Guidelines for diagnosis, treatment and follow-up. <i>Annals of Oncology</i> , 2020, 31, 1476-1490.	1.3	209
9	A Literature Review of Renal Surgical Anatomy and Surgical Strategies for Partial Nephrectomy. <i>European Urology</i> , 2015, 68, 980-992.	1.9	206
10	Laparoscopic versus Open Partial Nephrectomy: Analysis of the Current Literature. <i>European Urology</i> , 2008, 53, 732-743.	1.9	202
11	Nephron-sparing Techniques Independently Decrease the Risk of Cardiovascular Events Relative to Radical Nephrectomy in Patients with a T1aâ€™T1b Renal Mass and Normal Preoperative Renal Function. <i>European Urology</i> , 2015, 67, 683-689.	1.9	202
12	Urology practice during the COVID-19 pandemic. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2020, 72, 369-375.	3.9	195
13	INCIDENCE OF SKELETAL COMPLICATIONS IN PATIENTS WITH BONE METASTATIC PROSTATE CANCER AND HORMONE REFRACTORY DISEASE: PREDICTIVE ROLE OF BONE RESORPTION AND FORMATION MARKERS EVALUATED AT BASELINE. <i>Journal of Urology</i> , 2000, 164, 1248-1253.	0.4	193
14	Effectiveness of nifedipine and deflazacort in the management of distal ureter stones. <i>Urology</i> , 2000, 56, 579-582.	1.1	186
15	Impact of the COVID-19 pandemic on urology residency training in Italy. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2020, 72, 505-509.	3.9	183
16	Randomised Controlled Trial Comparing Laparoscopic and Robot-assisted Radical Prostatectomy. <i>European Urology</i> , 2013, 63, 606-614.	1.9	173
17	Retrospective Evaluation of the Outcome of Open Versus Laparoscopic Adrenalectomy for Stage I and II Adrenocortical Cancer. <i>European Urology</i> , 2010, 57, 873-878.	1.9	168
18	Diagnostic Pathway with Multiparametric Magnetic Resonance Imaging Versus Standard Pathway: Results from a Randomized Prospective Study in Biopsy-naïve Patients with Suspected Prostate Cancer. <i>European Urology</i> , 2017, 72, 282-288.	1.9	168

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19	Robotic Versus Laparoscopic Adrenalectomy: A Systematic Review and Meta-analysis. <i>European Urology</i> , 2014, 65, 1154-1161.	1.9	167
20	Telehealth in Urology: A Systematic Review of the Literature. How Much Can Telemedicine Be Useful During and After the COVID-19 Pandemic?. <i>European Urology</i> , 2020, 78, 786-811.	1.9	150
21	Is Renal Warm Ischemia over 30 Minutes during Laparoscopic Partial Nephrectomy Possible? One-Year Results of a Prospective Study. <i>European Urology</i> , 2007, 52, 1170-1178.	1.9	149
22	European Society of Endocrine Surgeons (ESES) and European Network for the Study of Adrenal Tumours (ENSAT) recommendations for the surgical management of adrenocortical carcinoma. <i>British Journal of Surgery</i> , 2017, 104, 358-376.	0.3	148
23	Perioperative Outcomes of Robotic and Laparoscopic Simple Prostatectomy: A European-American Multi-institutional Analysis. <i>European Urology</i> , 2015, 68, 86-94.	1.9	145
24	Prospective evaluation of mitotane toxicity in adrenocortical cancer patients treated adjuvantly. <i>Endocrine-Related Cancer</i> , 2008, 15, 1043-1053.	3.3	141
25	Positive Margins in Laparoscopic Partial Nephrectomy in 855 Cases: A Multi-Institutional Survey From the United States and Europe. <i>Journal of Urology</i> , 2007, 178, 47-50.	0.4	135
26	Corticosteroids and Tamsulosin in the Medical Expulsive Therapy for Symptomatic Distal Ureter Stones: Single Drug or Association?. <i>European Urology</i> , 2006, 50, 339-344.	1.9	125
27	Hyperaccuracy Three-dimensional Reconstruction Is Able to Maximize the Efficacy of Selective Clamping During Robot-assisted Partial Nephrectomy for Complex Renal Masses. <i>European Urology</i> , 2018, 74, 651-660.	1.9	125
28	Development and validation of 3D printed virtual models for robot-assisted radical prostatectomy and partial nephrectomy: urologists' and patients' perception. <i>World Journal of Urology</i> , 2018, 36, 201-207.	2.3	123
29	Prognostic Role of Overt Hypercortisolism in Completely Operated Patients with Adrenocortical Cancer. <i>European Urology</i> , 2014, 65, 832-838.	1.9	121
30	Three-dimensional Augmented Reality Robot-assisted Partial Nephrectomy in Case of Complex Tumours (PADUA $\geq 10$ ): A New Intraoperative Tool Overcoming the Ultrasound Guidance. <i>European Urology</i> , 2020, 78, 229-238.	1.9	117
31	Use of Haemostatic Agents and Glues during Laparoscopic Partial Nephrectomy: A Multi-Institutional Survey from the United States and Europe of 1347 Cases. <i>European Urology</i> , 2007, 52, 798-803.	1.9	116
32	Contemporary Management of Ureteral Stones. <i>European Urology</i> , 2012, 61, 764-772.	1.9	116
33	Slowdown of urology residents' learning curve during the COVID-19 emergency. <i>BJU International</i> , 2020, 125, E15-E17.	2.5	111
34	Clinicopathological study of a series of 92 adrenocortical carcinomas: from a proposal of simplified diagnostic algorithm to prognostic stratification. <i>Histopathology</i> , 2009, 55, 535-543.	2.9	110
35	Texture features on T2-weighted magnetic resonance imaging: new potential biomarkers for prostate cancer aggressiveness. <i>Physics in Medicine and Biology</i> , 2015, 60, 2685-2701.	3.0	110
36	Outcomes of Robot-assisted Partial Nephrectomy for Clinical T2 Renal Tumors: A Multicenter Analysis (ROSULA Collaborative Group). <i>European Urology</i> , 2018, 74, 226-232.	1.9	109

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37	Long-Term Outcomes of Adjuvant Mitotane Therapy in Patients With Radically Resected Adrenocortical Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1358-1365.	3.7	108
38	Retziusâ€sparing robotâ€sisted radical prostatectomy vs the standard approach: a systematic review and analysis of comparative outcomes. <i>BJU International</i> , 2020, 125, 8-16.	2.5	106
39	Artificial intelligence and neural networks in urology: current clinical applications. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2020, 72, 49-57.	3.9	103
40	Addition of Docetaxel to Androgen Deprivation Therapy for Patients with Hormone-sensitive Metastatic Prostate Cancer: A Systematic Review and Meta-analysis. <i>European Urology</i> , 2016, 69, 563-573.	1.9	101
41	Traditional and Virtual Congress Meetings During the COVID-19 Pandemic and the Post-COVID-19 Era: Is it Time to Change the Paradigm?. <i>European Urology</i> , 2020, 78, 301-303.	1.9	100
42	Complications of Laparoscopic Surgery for Renal Masses: Prevention, Management, and Comparison with the Open Experience. <i>European Urology</i> , 2009, 55, 836-850.	1.9	98
43	Open versus Laparoscopy-Assisted Radical Cystectomy: Results of a Prospective Study. <i>Journal of Endourology</i> , 2007, 21, 325-329.	2.2	96
44	Long-Term Functional Evaluation of the Treated Kidney in a Prospective Series of Patients Who Underwent Laparoscopic Partial Nephrectomy for Small Renal Tumors. <i>European Urology</i> , 2012, 62, 130-135.	1.9	96
45	Contemporary Management of Adrenocortical Carcinoma. <i>European Urology</i> , 2011, 60, 1055-1065.	1.9	92
46	Total Anatomical Reconstruction During Robot-assisted Radical Prostatectomy: Implications on Early Recovery of Urinary Continence. <i>European Urology</i> , 2016, 69, 485-495.	1.9	92
47	Partial Nephrectomy in Clinical T1b Renal Tumors: Multicenter Comparative Study of Open, Laparoscopic and Robot-assisted Approach (the RECORD Project). <i>Urology</i> , 2016, 89, 45-53.	1.1	91
48	Reassessing the Current TNM Lymph Node Staging for Renal Cell Carcinoma. <i>European Urology</i> , 2006, 49, 324-331.	1.9	88
49	Immunohistochemical assessment of Ki-67 in the differential diagnosis of adrenocortical tumors. <i>Urology</i> , 2001, 57, 176-182.	1.1	87
50	Chromogranin A Expression in Patients With Hormone Naïve Prostate Cancer Predicts the Development of Hormone Refractory Disease. <i>Journal of Urology</i> , 2007, 178, 838-843.	0.4	86
51	Transcapsular Adenectomy(Millin): A Comparative Study, Extraperitoneal Laparoscopy versus Open Surgery. <i>European Urology</i> , 2006, 49, 120-126.	1.9	85
52	Below Safety Limits, Every Unit of Glomerular Filtration Rate Counts: Assessing the Relationship Between Renal Function and Cancer-specific Mortality in Renal Cell Carcinoma. <i>European Urology</i> , 2018, 74, 661-667.	1.9	84
53	Assessing the Burden of Nondeferrable Major Uro-oncologic Surgery to Guide Prioritisation Strategies During the COVID-19 Pandemic: Insights from Three Italian High-volume Referral Centres. <i>European Urology</i> , 2020, 78, 11-15.	1.9	84
54	Three-dimensional Elastic Augmented-reality Robot-assisted Radical Prostatectomy Using Hyperaccuracy Three-dimensional Reconstruction Technology: A Step Further in the Identification of Capsular Involvement. <i>European Urology</i> , 2019, 76, 505-514.	1.9	82

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55	Clinical pathways for urology patients during the COVID-19 pandemic. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2020, 72, 376-383.	3.9	80
56	Open Versus Laparoscopic Adrenalectomy for Adrenocortical Carcinoma: A Meta-analysis of Surgical and Oncological Outcomes. <i>Annals of Surgical Oncology</i> , 2016, 23, 1195-1202.	1.6	79
57	Contemporary Techniques of Prostate Dissection for Robot-assisted Prostatectomy. <i>European Urology</i> , 2020, 78, 583-591.	1.9	78
58	Treatment of simple renal cysts by percutaneous drainage with three repeated alcohol injections. <i>Urology</i> , 1999, 53, 904-907.	1.1	76
59	<sc>PADUA</sc> and R.E.N.A.L. nephrometry scores correlate with perioperative outcomes of robotâ€assisted partial nephrectomy: analysis of the Vattikuti Global Quality Initiative in Robotic Urologic Surgery (<sc>GQI</sc>â€<sc>RUS</sc>) database. <i>BJU International</i> , 2017, 119, 456-463.	2.5	75
60	Threeâ€dimensional virtual imaging of renal tumours: a new tool to improve the accuracy of nephrometry scores. <i>BJU International</i> , 2019, 124, 945-954.	2.5	73
61	Does adrenal mass size really affect safety and effectiveness of laparoscopic adrenalectomy?. <i>Urology</i> , 2002, 60, 801-805.	1.1	72
62	Renal Preservation and Partial Nephrectomy: Patient and Surgical Factors. <i>European Urology Focus</i> , 2016, 2, 589-600.	3.2	71
63	Precision surgery and genitourinary cancers. <i>European Journal of Surgical Oncology</i> , 2017, 43, 893-908.	1.0	70
64	Simple enucleation versus standard partial nephrectomy for clinical T1 renal masses: Perioperative outcomes based on a matched-pair comparison of 396 patients (RECORD project). <i>European Journal of Surgical Oncology</i> , 2014, 40, 762-768.	1.0	69
65	Robot-assisted Partial Nephrectomy for Complex (PADUA Score â‰¥10) Tumors: Techniques and Results from a Multicenter Experience at Four High-volume Centers. <i>European Urology</i> , 2020, 77, 95-100.	1.9	69
66	Role of adjunctive medical therapy with nifedipine and deflazacort after extracorporeal shock wave lithotripsy of ureteral stones. <i>Urology</i> , 2002, 59, 835-838.	1.1	68
67	The Roles of Multiparametric Magnetic Resonance Imaging, PCA3 and Prostate Health Indexâ€Which is the Best Predictor of Prostate Cancer after a Negative Biopsy?. <i>Journal of Urology</i> , 2014, 192, 60-66.	0.4	68
68	Augmentedâ€reality robotâ€assisted radical prostatectomy using hyperâ€accuracy threeâ€dimensional reconstruction (<sc>HA</sc>3Dâ„¢) technology: a radiological and pathological study. <i>BJU International</i> , 2019, 123, 834-845.	2.5	68
69	Assessment of Risk Factors for Complications of Laparoscopic Partial Nephrectomy. <i>European Urology</i> , 2008, 53, 590-598.	1.9	67
70	The effects of warm ischaemia time on renal function after laparoscopic partial nephrectomy in patients with normal contralateral kidney. <i>World Journal of Urology</i> , 2012, 30, 257-263.	2.3	67
71	Forecasting the Future of Urology Practice: A Comprehensive Review of the Recommendations by International and European Associations on Priority Procedures During the COVID-19 Pandemic. <i>European Urology Focus</i> , 2020, 6, 1032-1048.	3.2	67
72	Impact of Three-dimensional Printing in Urology: State of the Art and Future Perspectives. A Systematic Review by ESUT-YAUWP Group. <i>European Urology</i> , 2019, 76, 209-221.	1.9	66

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73	Current Use of Three-dimensional Model Technology in Urology: A Road Map for Personalised Surgical Planning. <i>European Urology Focus</i> , 2018, 4, 652-656.	3.2	65
74	Artificial Intelligence and Machine Learning in Prostate Cancer Patient Management—Current Trends and Future Perspectives. <i>Diagnostics</i> , 2021, 11, 354.	2.7	64
75	Detection of prostate cancer index lesions with multiparametric magnetic resonance imaging (mpMRI) using whole-mount histological sections as the reference standard. <i>BJU International</i> , 2016, 118, 84-94.	2.5	63
76	Robot-assisted Surgery for Benign Ureteral Strictures: Experience and Outcomes from Four Tertiary Care Institutions. <i>European Urology</i> , 2017, 71, 945-951.	1.9	63
77	Predictive Value of Nephrometry Scores in Nephron-sparing Surgery: A Systematic Review and Meta-analysis. <i>European Urology Focus</i> , 2020, 6, 490-504.	3.2	63
78	Perioperative Outcomes of Open, Laparoscopic, and Robotic Partial Nephrectomy: A Prospective Multicenter Observational Study (The RECORd 2 Project). <i>European Urology Focus</i> , 2021, 7, 390-396.	3.2	63
79	3-Year follow-up of temporary implantable nitinol device implantation for the treatment of benign prostatic obstruction. <i>BJU International</i> , 2018, 122, 106-112.	2.5	62
80	Five-year Outcomes for a Prospective Randomised Controlled Trial Comparing Laparoscopic and Robot-assisted Radical Prostatectomy. <i>European Urology Focus</i> , 2018, 4, 80-86.	3.2	62
81	Margins, ischaemia and complications rate after laparoscopic partial nephrectomy: impact of learning curve and tumour anatomical characteristics. <i>BJU International</i> , 2013, 112, 1125-1132.	2.5	60
82	Incidence of skeletal complications in patients with bone metastatic prostate cancer and hormone refractory disease: predictive role of bone resorption and formation markers evaluated at baseline. <i>Journal of Urology</i> , 2000, 164, 1248-53.	0.4	59
83	Predictive factors for skeletal complications in hormone-refractory prostate cancer patients with metastatic bone disease. <i>British Journal of Cancer</i> , 2005, 93, 633-638.	6.5	58
84	Prognostic Value of the Involvement of the Urinary Collecting System in Renal Cell Carcinoma. <i>European Urology</i> , 2004, 46, 472-476.	1.9	57
85	A fully automatic computer aided diagnosis system for peripheral zone prostate cancer detection using multi-parametric magnetic resonance imaging. <i>Computerized Medical Imaging and Graphics</i> , 2015, 46, 219-226.	6.0	57
86	Elective Nephron Sparing Surgery Decreases Other Cause Mortality Relative to Radical Nephrectomy Only in Specific Subgroups of Patients with Renal Cell Carcinoma. <i>Journal of Urology</i> , 2016, 196, 1008-1013.	0.4	57
87	Psychological distress in men with prostate cancer receiving adjuvant androgen-deprivation therapy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013, 31, 352-358.	1.7	56
88	ASSESSMENT OF SURGICAL MARGINS IN RENAL CELL CARCINOMA AFTER NEPHRON SPARING: A COMPARATIVE STUDY. <i>Journal of Urology</i> , 2005, 173, 1098-1101.	0.4	55
89	A debate on laparoscopic versus open adrenalectomy for adrenocortical carcinoma. <i>Hormones and Cancer</i> , 2011, 2, 372-377.	4.8	55
90	Temporary implantable nitinol device (TIND): a novel, minimally invasive treatment for relief of lower urinary tract symptoms (LUTS) related to benign prostatic hyperplasia (BPH): feasibility, safety and functional results at 1-year of follow-up. <i>BJU International</i> , 2015, 116, 278-287.	2.5	55

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91	Augmented Reality Robot-assisted Radical Prostatectomy: Preliminary Experience. <i>Urology</i> , 2018, 115, 184.	1.1	55
92	Robot-assisted versus open partial nephrectomy: comparison of outcomes. A systematic review. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2019, 71, 113-120.	3.9	55
93	Is laparoscopic adrenalectomy feasible for adrenocortical carcinoma or metastasis?. <i>BJU International</i> , 2004, 94, 1026-1029.	2.5	54
94	Effects of Serum Testosterone Levels After 6 Months of Androgen Deprivation Therapy on the Outcome of Patients With Prostate Cancer. <i>Clinical Genitourinary Cancer</i> , 2013, 11, 325-330.e1.	1.9	54
95	Open versus laparoscopic partial nephrectomy for clinical T1a renal masses: a matched-pair comparison of 280 patients with TRIFECTA outcomes (RECORD Project). <i>World Journal of Urology</i> , 2014, 32, 257-263.	2.3	54
96	Evaluation of functional outcomes after laparoscopic partial nephrectomy using renal scintigraphy: clamped vs clampless technique. <i>BJU International</i> , 2015, 115, 606-612.	2.5	54
97	Retroperitoneal Robotic Partial Nephrectomy: Systematic Review and Cumulative Analysis of Comparative Outcomes. <i>Journal of Endourology</i> , 2018, 32, 591-596.	2.2	54
98	Expanding the Indications of Robotic Partial Nephrectomy for Highly Complex Renal Tumors: Urologists' Perception of the Impact of Hyperaccuracy Three-Dimensional Reconstruction. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2019, 29, 233-239.	1.0	53
99	Multiparametric Magnetic Resonance/Ultrasound Fusion Prostate Biopsy: Number and Spatial Distribution of Cores for Better Index Tumor Detection and Characterization. <i>Journal of Urology</i> , 2017, 198, 58-64.	0.4	52
100	The Simplified <sc>PA</sc>DUA <sc>RE</sc>nal (<sc>SPARE</sc>) nephrometry system: a novel classification of parenchymal renal tumours suitable for partial nephrectomy. <i>BJU International</i> , 2019, 124, 621-628.	2.5	52
101	Human ASH1 expression in prostate cancer with neuroendocrine differentiation. <i>Modern Pathology</i> , 2008, 21, 700-707.	5.5	51
102	The prognostic role of immunohistochemical chromogranin a expression in prostate cancer patients is significantly modified by androgenâ€deprivation therapy. <i>Prostate</i> , 2010, 70, 718-726.	2.3	49
103	Transperitoneal versus extraperitoneal laparoscopic radical prostatectomy: Experience of a single center. <i>Urology</i> , 2006, 68, 376-380.	1.1	48
104	Selective versus Standard Ligature of the Deep Venous Complex during Laparoscopic Radical Prostatectomy: Effects on Continence, Blood Loss, and Margin Status. <i>European Urology</i> , 2009, 55, 1377-1385.	1.9	47
105	Perioperative and renal functional outcomes of elective robotâ€assisted partial nephrectomy (<sc>RAPN</sc>) for renal tumours with high surgical complexity. <i>BJU International</i> , 2014, 114, 903-909.	2.5	47
106	Current Applications of Near-infrared Fluorescence Imaging in Robotic Urologic Surgery: A Systematic Review and Critical Analysis of the Literature. <i>Urology</i> , 2014, 84, 751-759.	1.1	47
107	Secondâ€generation of temporary implantable nitinol device for the relief of lower urinary tract symptoms due to benign prostatic hyperplasia: results of a prospective, multicentre study at 1 year of followâ€up. <i>BJU International</i> , 2019, 123, 1061-1069.	2.5	47
108	Robot-assisted Radical Nephrectomy: A Systematic Review and Meta-analysis of Comparative Studies. <i>European Urology</i> , 2021, 80, 428-439.	1.9	47



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109	Acute kidney injury promotes development of papillary renal cell adenoma and carcinoma from renal progenitor cells. <i>Science Translational Medicine</i> , 2020, 12, .	12.7	46
110	3D mixed reality holograms for preoperative surgical planning of nephron-sparing surgery: evaluation of surgeons' perception. <i>Minerva Urology and Nephrology</i> , 2021, 73, 367-375.	2.7	45
111	Surgical quality, cancer control and functional preservation: introducing a novel trifecta for robot-assisted partial nephrectomy. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2020, 72, 82-90.	3.9	45
112	Vegetarian low-protein diets supplemented with keto analogues: a niche for the few or an option for many?. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 2295-2305.	0.8	44
113	End-Stage Renal Disease After Renal Surgery in Patients with Normal Preoperative Kidney Function: Balancing Surgical Strategy and Individual Disorders at Baseline. <i>European Urology</i> , 2016, 70, 558-561.	1.9	44
114	Bilateral adrenalectomy for Cushing's syndrome: A comparison between laparoscopy and open surgery. <i>Journal of Endocrinological Investigation</i> , 2004, 27, 654-658.	3.4	43
115	Systematic review of augmented reality in urological interventions: the evidences of an impact on surgical outcomes are yet to come. <i>World Journal of Urology</i> , 2020, 38, 2167-2176.	2.3	43
116	3D imaging applications for robotic urologic surgery: an ESUT YAUWP review. <i>World Journal of Urology</i> , 2020, 38, 869-881.	2.3	43
117	Robot-assisted partial nephrectomy: 7-year outcomes. <i>Minerva Urology and Nephrology</i> , 2021, 73, 540-543.	2.7	43
118	The use of mannitol in partial and live donor nephrectomy: an international survey. <i>World Journal of Urology</i> , 2013, 31, 977-982.	2.3	42
119	A snapshot of nephron-sparing surgery in Italy: A prospective, multicenter report on clinical and perioperative outcomes (the RECORD 1 project). <i>European Journal of Surgical Oncology</i> , 2015, 41, 346-352.	1.0	42
120	Robotic partial nephrectomy vs minimally invasive radical nephrectomy for clinical T2a renal mass: a propensity score-matched comparison from the ROSULA (Robotic Surgery for Large Renal Mass) Collaborative Group. <i>BJU International</i> , 2020, 126, 114-123.	2.5	42
121	Multiparametric-Magnetic Resonance/Ultrasound Fusion Targeted Prostate Biopsy Improves Agreement Between Biopsy and Radical Prostatectomy Gleason Score. <i>Anticancer Research</i> , 2016, 36, 4833-4840.	1.1	42
122	Preoperative Risk Factors for Surgery of Female Urethral Diverticula. <i>Urologia Internationalis</i> , 2002, 69, 7-11.	1.3	41
123	Is Laparoscopic Bladder Diverticulectomy after Transurethral Resection of the Prostate Safe and Effective? Comparison with Open Surgery. <i>Journal of Endourology</i> , 2004, 18, 73-76.	2.2	41
124	Robot-assisted, Single-site, Dismembered Pyeloplasty for Ureteropelvic Junction Obstruction with the New da Vinci Platform: A Stage 2a Study. <i>European Urology</i> , 2015, 67, 151-156.	1.9	41
125	Nephron-sparing Suture of Renal Parenchyma After Partial Nephrectomy: Which Technique to Go For? Some Best Practices. <i>European Urology Focus</i> , 2019, 5, 600-603.	3.2	41
126	Total anatomical reconstruction during robot-assisted radical prostatectomy: focus on urinary continence recovery and related complications after 1000 procedures. <i>BJU International</i> , 2019, 124, 477-486.	2.5	40



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127	Neutrophil percentage-to-albumin Ratio Predicts Mortality in Bladder Cancer Patients Treated With Neoadjuvant Chemotherapy Followed By Radical Cystectomy. <i>Future Science OA</i> , 2021, 7, FSO709.	1.9	40
128	Adverse Events of Immune Checkpoint Inhibitors Therapy for Urologic Cancer Patients in Clinical Trials: A Collaborative Systematic Review and Meta-analysis. <i>European Urology</i> , 2022, 81, 414-425.	1.9	40
129	Predictive factors of overall and major postoperative complications after partial nephrectomy: Results from a multicenter prospective study (The RECORd 1 project). <i>European Journal of Surgical Oncology</i> , 2017, 43, 823-830.	1.0	39
130	Transperitoneal Laparoscopic Adrenalectomy: Experience in 72 Procedures. <i>Journal of Endourology</i> , 2001, 15, 275-279.	2.2	38
131	Prognostic significance of disordered calcium metabolism in hormone-refractory prostate cancer patients with metastatic bone disease. <i>Prostate Cancer and Prostatic Diseases</i> , 2009, 12, 94-99.	4.0	38
132	Intraoperative and postoperative surgical complications after ureteroscopy, retrograde intrarenal surgery, and percutaneous nephrolithotomy: a systematic review. <i>Minerva Urology and Nephrology</i> , 2021, 73, 309-332.	2.7	38
133	Adjuvant mitotane therapy is beneficial in non-metastatic adrenocortical carcinoma at high risk of recurrence. <i>European Journal of Endocrinology</i> , 2019, 180, 387-396.	3.9	38
134	Sequential transurethral resection of the prostate and laparoscopic bladder diverticulectomy: comparison with open surgery. <i>Urology</i> , 2002, 60, 1045-1049.	1.1	37
135	A Prospective, Multicenter Evaluation of Predictive Factors for Positive Surgical Margins After Nephron-Sparing Surgery for Renal Cell Carcinoma: The RECORd1 Italian Project. <i>Clinical Genitourinary Cancer</i> , 2015, 13, 165-170.	1.9	37
136	In-parallel comparative evaluation between multiparametric magnetic resonance imaging, prostate cancer antigen 3 and the prostate health index in predicting pathologically confirmed significant prostate cancer in men eligible for active surveillance. <i>BJU International</i> , 2016, 118, 527-534.	2.5	37
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